



Part no.: 50141463
KD PL-M12-5A-P0-050
Connection cable

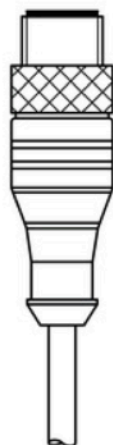


Figure can vary



Contents

- Technical data
- Electrical connection

Part no.: 50141463 – KD PL-M12-5A-P0-050 – Connection cable

Technical data

Basic data

Suitable for MD 748i

Electrical data

Performance data

Operating voltage 50 V AC / 60 V DC

Connection

Connection 1

Type of connection Connector

Thread size M12

Type Male

No. of pins 5 -pin

Encoding L-coded

Design Axial

Cable properties

Number of conductors 5 Piece(s)

Wire cross section 1.5 mm²

Sheathing color Gray

Shielded No

Cable design Connection cable (open on one end)

Cable diameter (external) 2.35 mm

Cable length 5,000 mm

Sheathing material PUR

Suitability for drag chains Yes

Environmental data

Ambient temperature, operation, flexible use -30 ... 90 °C

Ambient temperature, operation, stationary use -40 ... 90 °C

Certifications

Degree of protection IP 65
IP 67
IP 69K

Certifications c UL US

Classification

Customs tariff number 85444290

eCl@ss 8.0 27279218

eCl@ss 9.0 27060311

ETIM 5.0 EC001855

ETIM 6.0 EC001855

Electrical connection

Connection 1	
Type of connection	Connector
Function	
Thread size	M12
Type	Male
No. of pins	5 -pin
Encoding	L-coded
Design	Axial

Pin	Conductor color
1	Brown
2	White
3	Blue
4	Black
5	Gray

